

IN THE SPECIFICATION:

Please insert the following paragraph at the beginning of the specification.

This application is a 371 of international application PCT/JP2004/016613, which claims priority based on Japanese patent application No. 2003-374785 filed November 4, 2003, which is incorporated herein by reference.

The paragraph beginning on page 20, line 23, has been amended as follows

A 30.0 g quantity of ~~N,N-diethyl-N-methylammonium N,N-diethyl-N-methylamine~~ (reagent, product of Tokyo Kasei Co., Ltd.) was dissolved in 120 g of toluene, followed by nitrogen replacement. Over a period of 1 hour, 31.2 g of chloromethyl methyl ether (reagent, product of Tokyo Kasei Co., Ltd.) was added dropwise to the solution at 5°C. The mixture was stirred at 5°C for 1 hour, heated to a gradually elevated temperature and stirred at room temperature for 10 hours to complete the reaction. The reaction mixture was filtered, and the solids obtained were washed with 150 g of toluene and 150 g of acetone and then dried in a vacuum, giving 53.7 g of the desired product (white solid).

Table 2 beginning on page 31, line 10, has been amended as follows:

Table 2

	room temperature molten salt (wt%)	lithium salt (mol)	Organic solvent (wt%)	※2	※3 (%)	※4
Ex. 5	EMOMDMTFSI(8.6)	LiPF ₆ (12.5)	VC(1) + EC(19.5) + EMC(58.4)	67.3	90	51.8
Ex. 6	EMOMDMTFSI(8.3)	LiPF ₆ (12)	VC(5) + EC(18.7) + EMC(56)	74.5	92	71.4
Ex. 7	EMOMDMTFSI(4.3)	LiPF ₆ (12.7)	VC(1) + EC(20.5) + EMC(61.5)	81.2	92	50.2
Ex. 8	EMOMDMTFSI(4.1)	LiPF ₆ (12.2)	VC(5) + EC(19.7) + EMC(59)	89.9	93	69.2
Ex. 9	EMOMDMTFSI(12.5)	LiPF ₆ (11.9)	VC(5) + EC(17.6) + EMC(53)	65.5	87	73.8
Ex. 10	EMOMDMTFSI(4.1) + EMOMDMBF4(0.2)	LiPF ₆ (12.7)	VC(1) + EC(20.5) + EMC(61.5)	83.5	93	52.3
Ex. 11	EMOMDMTFSI(4.3)	LiPF ₆ (12.6) + LiBF ₄ (0.1)	VC(1) + EC(20.5) + EMC(61.5)	84.0	93	51.5
Ex. 12	EMOMDMTFSI(4.3)	LiPF ₆ (12.5)	VC(2.5) + EC(20.2) + EMC(60.5)	85.3	92	60.5
Comp. Ex. 4	None	LiPF ₆ (14.9) <u>LiPF₆(13.0)</u>	EC(25.1) + EMC(75.1) EC(21.8) + EMC(65.2)	100	92	100
Comp. Ex. 5	<u>EMOMDMTFSI(8.6)</u> EMOMDMTFSI(8.2)	LiPF ₆ (12.5) <u>LiPF₆(11.9)</u>	EC(25) + EMC(58.9) EC(23.8) + EMC(56.1)	65.1	58	50.2
Comp. Ex. 6	EMOMDMTFSI(7.9)	LiPF ₆ (11.4)	VC(10) + EC(17.7) + EMC(53.1) <u>VC(10) + EC(17.7) + EMC(53.0)</u>	81.8	93	108
Comp. Ex. 7	<u>EMOMDMTFSI(15.5)</u> EMOMDMTFSI(16.4)	LiPF ₆ (11.8) <u>LiPF₆(12.5)</u>	VC(5) + EC(15.5) + EMC(46.6) <u>VC(5.3) + EC(16.4) + EMC(49.4)</u>	35.5	42	78.1
Comp. Ex. 8	EMOMDMTFSI(8.7)	LiPF ₆ (12.6)	VC(0.5) + EC(19.5) + EMC(58.7)	66.3	70.3	51.3

※2 : initial capacity

※3 : capacity retentivity

U.S. National Stage of
PCT/JP2004/016613
PRELIMINARY AMENDMENT

PATENT

* 4 : internal resistance